

No: IGS 250

Infrastructure Group Safety Bulletin

Croydon DU – Track worker struck by train

Background

At approx. 05:31hrs on Sunday 12th June, 2011 a member of maintenance staff was struck and severely injured by a train.

The Injured Person (IP), an Assistant Section Manager for the local track section, together with his Track Section Manager and a team of track staff, were undertaking pre-planned track maintenance in the vicinity of T1666 points at Stoats Nest Junction, Purley.

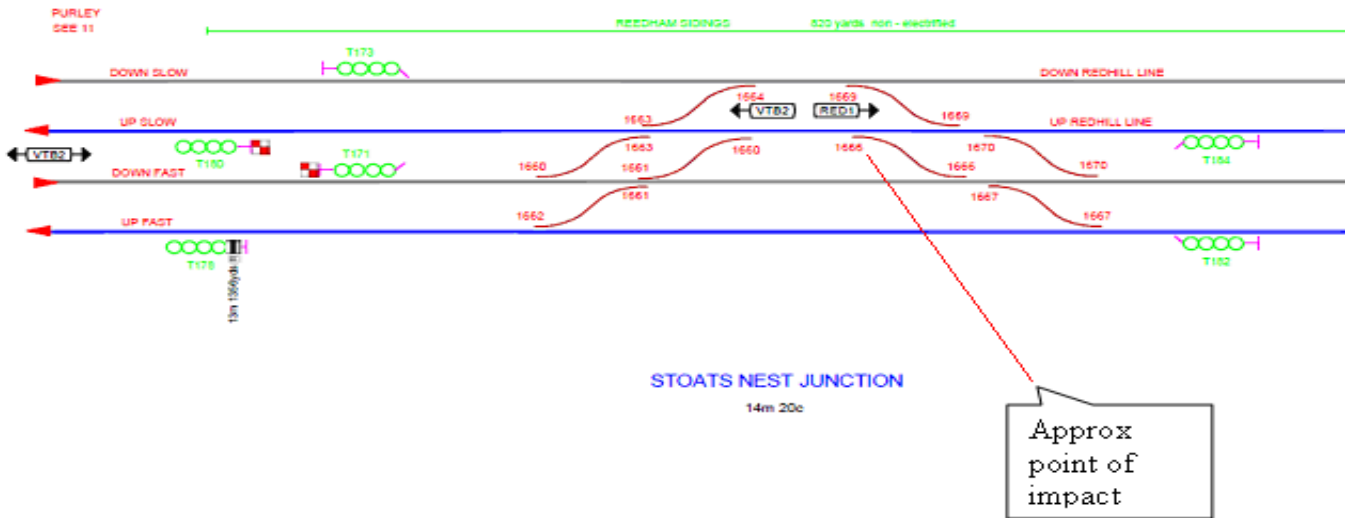
The team were working in an engineer's possession with associated traction current isolations. This comprised of three separate parts. At the commencement of works (approx. 00:05 hrs Sunday 12th June 2011), the lines under possession were the Up and Down Quarry lines and the Down Platform loop with the remaining Up and down Redhill lines open to normal traffic.

At approx. 01:05hrs and as planned, the possession was increased to include the Up Redhill Slow. The one remaining line (the Down Redhill line) was open to traffic for both up and down direction movements under Pilot Working.

During the course of the part two possession, the team were installing a closure rail between the A and B ends of T1666 points. For reasons that are not currently understood, the rail planned to be used was of insufficient length and the team had to source a longer rail to complete the works. It is understood that this delayed the progress of the planned works.

At approx. 05:10hrs and as originally planned, the possession was converted to part three. Part three of the possession reverted the arrangements to the same protection as part one - Up and Down Quarry lines and the Down Platform loop under possession with the remaining Up and down Redhill lines opened to normal traffic.

The below diagrams show the layout of the site and the location of the accident. At this stage in our investigations it is not possible to state the cause(s) however; the immediate investigation is centered on the activities being performed, proximity of the adjacent Up Redhill line that had earlier been re-opened to traffic and the planned and actual methods of protecting staff from movements on the adjacent line



Action

- All employees who work on and around the track are to be briefed on the circumstances surrounding this accident before commencing their next shift.
- During the briefing employees should be reminded of the need to be vigilant when on and around the track and to know their position of safety at all times

Issued by Justin Page Head of Safety & Compliance